<PRACTICAL – 5>

Adding CSS to your plain HTML Website

You need to apply CSS styling to the static website that you have developed in LAB-4. You have some UI requirement for the website as below.

All the text should be in Arial black font with font size 12.

All the headings should be in times new roman font with font size 18.

All the hyperlinks fonts should be bold and the background of the hyperlink should be yellow with red color font if users moves the mouse cursor over the link. Visited hyperlinks should be red colored.

All the list item fonts should be italic.

In registration page, when user clicks on any checkbox or radio button, the selected item should have yellow background.

All five pages of the website should have a background created with gradient of one or more color.

The background color of menu bar at the top and marquee text line at the bottom should be properly selected so that it goes well with the background color of the page.

If user opens the website in mobile (screen width is 500px or less),the website should be open with a single-color background in all five pages instead of gradient background.

 When user moves mouse over menus like Home, Cultural Event, Sport Event, Technical Event and Registration, the background color of those menu text should be changed, font size should increase to 120% and font should become bold.

The first line of all the paragraphs should be indented.

- Home Page

Code:

<!DOCTYPE html>

<html lang="en">

<head>

```html
<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">


<style>
  *{
    font-family: Arial, Helvetica, sans-serif;

    font-size: 12px;

  }


  body {
    font-size: 20px;

    background-color: #0093E9;

    background-image: linear-gradient(160deg, #0093E9 0%, #80D0C7 100%);

  }


  h1,h2,h3,h4,h5,h6{
    font-family: 'Times New Roman', Times, serif;

    font-size: 18px;

  }


  a{
    font-weight: bold;

    color: red;

    background-color: yellow;

  }


  a:hover{
    font-size: 24px;

    background-color: white;

  }
```

```css
    li{
        font-style: italic;
        display: inline;
    }

    .title{
        text-align: center;
        font-size: 30px;
        font-weight: bold;
        background-color: yellow;
        padding: 20px 0;
    }

    .home-text{
        font-size: 2.5rem;
        text-align: center;
        font-size: 50px;
    }

    span a {
        text-decoration: none;
        margin-right: 20px;
        font-size: 20px;
    }


    </style>
    <title>Home</title>
</head>
```

```html
<body>

  <div>

    <!-- title of the website -->
    <div>
      <p class="title">INDIGO EVENTS ORGANIZATION</p>
    </div>


    <!-- navigation bar -->
    <div align="right" style="background-color:aqua; padding: 10px 0;">
      <ul style="list-style: none;">
        <li><span><a href="./home.html">Home</a></span></li>
        <li><span><a href="./technical-event.html">Technical Event</a></span></li>
        <li><span><a href="./cultural-event.html">Cultural Event</a></span></li>
        <li><span><a href="./sports-event.html">Sports Event</a></span></li>
        <li><span><a href="./registration.html">Registration</a></span></li>
      </ul>
    </div>


    <!-- some welcome text -->
    <div style="height: 458px;">
      <p class="home-text">Welcome to the World's Best Event Organization</p>
    </div>


    <!-- marqee text -->
    <marquee style="padding: 10px; background-color: aqua;" direction="right">For more details, Visit
      <a href="http://www.gecbh.cteguj.in/">GEC BHAVNAGAR OFFICIAL WEBSITE</a>
    </marquee>
```

```
  </div>


</body>


</html>
```

Output (Home page) :

- Technical Event

Code:

```
<!DOCTYPE html>

<html lang="en">
```

```html
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <style>
        *{
            font-family: Arial, Helvetica, sans-serif;
            font-size: 12px;
        }

        body {
            font-size: 20px;
            background-color: #0093E9;
            background-image: linear-gradient(160deg, #0093E9 0%, #80D0C7 100%);
        }

        h1,h2,h3,h4,h5,h6{
            font-family: 'Times New Roman', Times, serif;
            font-size: 18px;
        }

        a{
            font-weight: bold;
            color: red;
            background-color: yellow;
        }

        a:hover{
            font-size: 24px;
```
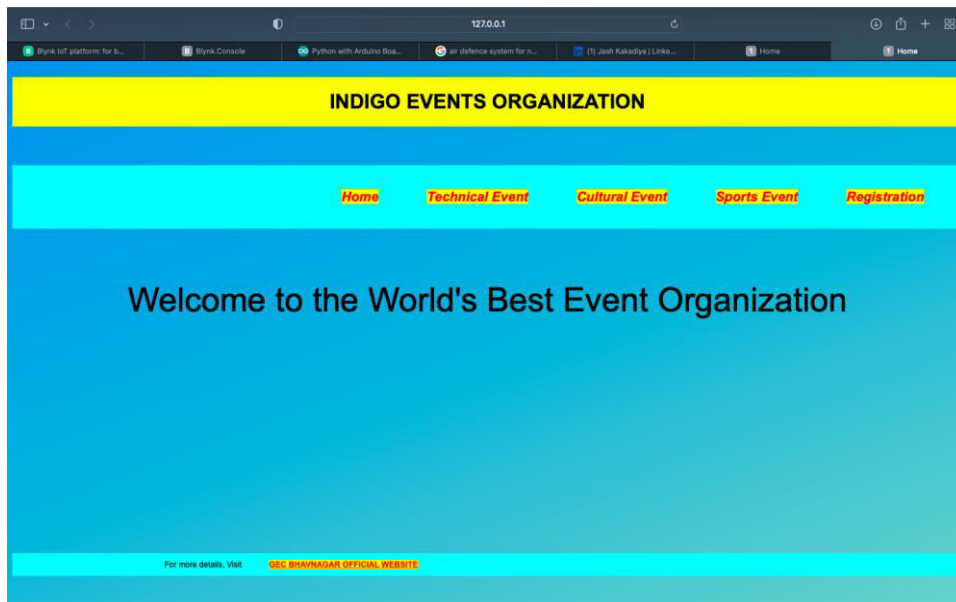
```css
    background-color: white;
}


li{
    font-style: italic;
    display: inline;
}


.title{
    text-align: center;
    font-size: 30px;
    font-weight: bold;
    background-color: yellow;
    padding: 20px 0;
}


.home-text{
    font-size: 2.5rem;
    text-align: center;
    font-size: 50px;
}


table,
th,
td {
    border: 1px solid black;
    border-collapse: collapse;
    padding: 15px;
    font-size: 18px;
    color: black;
}
```

```
    span a {

      text-decoration: none;

      margin-right: 20px;

      font-size: 20px;

    }

  </style>


  <title>Technical Event</title>

</head>


<body>


  <div>

    <!-- title of the website -->

    <div>

      <p class="title">Indigo Events Organization</p>

    </div>


    <!-- navigation bar -->

    <div align="right" style="background-color:aqua; padding: 10px 0;">

      <ul style="list-style: none;">

        <li><span><a href="./home.html">Home</a></span></li>

        <li><span><a href="./technical-event.html">Technical Event</a></span></li>

        <li><span><a href="./cultural-event.html">Cultural Event</a></span></li>

        <li><span><a href="./sports-event.html">Sports Event</a></span></li>

        <li><span><a href="./registration.html">Registration</a></span></li>

      </ul>

    </div>


    <!-- some welcome text -->
```

```html
<div style="height: 478px;">
  <p align="center" style="font-size: 2.5rem; padding-top: 20px;">Technical Events</p>
  <table align="center" class="border" width="60%">
    <tr>
      <th width="50%">Name of Event</th>
      <th>Time</th>
      <th>Type</th>
    </tr>
    <tr>
      <td>Technophilia</td>
      <td>4:00 PM</td>
      <td>Team</td>
    </tr>
    <tr>
      <td>Technovation</td>
      <td>3:00 PM</td>
      <td>solo</td>
    </tr>
    <tr>
      <td>Tech-Fest-IITB</td>
      <td>4:00 PM</td>
      <td>solo</td>
    </tr>
    <tr>
      <td>Hakathon</td>
      <td>6:00 PM</td>
      <td>Team</td>
    </tr>
    <tr>
      <td>Saarang-IITM</td>
      <td>8:00 PM</td>
```

```
                <td>solo</td>
            </tr>
        </table>
    </div>


    <!-- marqee text -->


    <!-- marqee text -->
    <marquee style="padding: 10px; background-color: aqua;" direction="right">For more details, Visit
        <a href="http://www.gecbh.cteguj.in/">GEC BHAVNAGAR OFFICIAL WEBSITE</a>
    </marquee>
  </div>


</body>


</html>
```
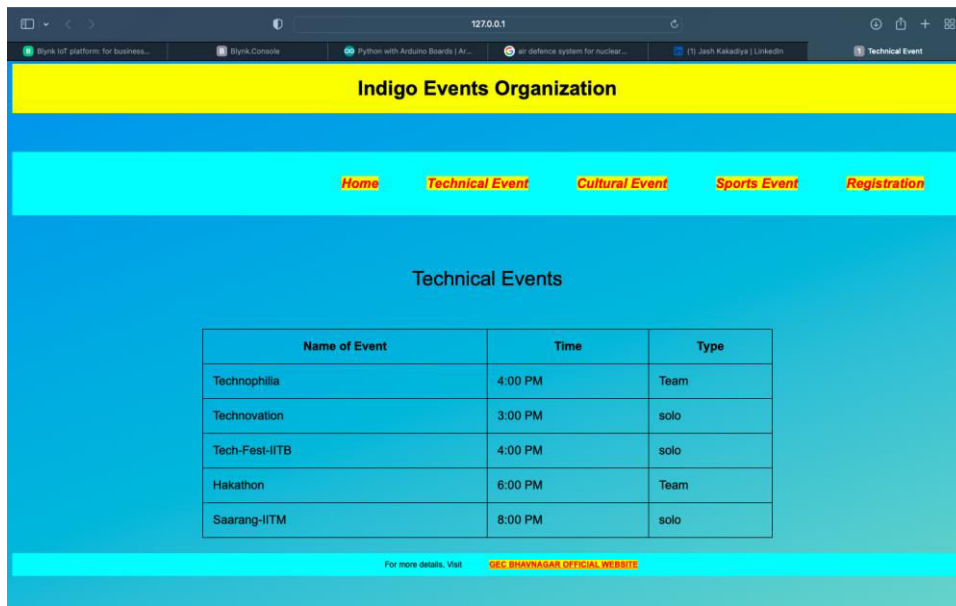
Output (Technical Events) :

- Cultural Event

Code:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <style>

    *{

      font-family: Arial, Helvetica, sans-serif;

      font-size: 12px;

    }

    body {

      font-size: 20px;

      background-color: #0093E9;

      background-image: linear-gradient(160deg, #0093E9 0%, #80D0C7 100%);
```

```css
        }

h1,h2,h3,h4,h5,h6{
    font-family: 'Times New Roman', Times, serif;
    font-size: 18px;
}

a{
    font-weight: bold;
    color: red;
    background-color: yellow;
}

a:hover{
    font-size: 24px;
    background-color: white;
}

li{
    font-style: italic;
    display: inline;
}

.title{
    text-align: center;
    font-size: 30px;
    font-weight: bold;
    background-color: yellow;
    padding: 20px 0;
}
```

```
    .home-text{

        font-size: 2.5rem;

        text-align: center;

        font-size: 50px;

    }




    table, th, td {

        border: 1px solid black;

        border-collapse: collapse;

        padding: 15px;

        font-size: 18px;

        color: black;

    }


    span a {

        text-decoration: none;

        margin-right: 20px;

        font-size: 20px;

    }
  </style>


  <title>Cultural Event</title>
</head>
<body>


  <div>
    <!-- title of the website -->
    <div>
      <p class="title">Indigo Events Organization</p>
```

```
</div>


<!-- navigation bar -->
<div align="right" style="background-color:aqua; padding: 10px 0;">
    <ul style="list-style: none;">
        <li><span><a href="./home.html">Home</a></span></li>
        <li><span><a href="./technical-event.html">Technical Event</a></span></li>
        <li><span><a href="./cultural-event.html">Cultural Event</a></span></li>
        <li><span><a href="./sports-event.html">Sports Event</a></span></li>
        <li><span><a href="./registration.html">Registration</a></span></li>
    </ul>
</div>


<!-- Event details -->
<div style="height: 478px;">
    <p align="center" style="font-size: 2.5rem; padding-top: 20px;">Cultural Events</p>
    <table align="center" class="border" width="60%">
        <tr>
            <th width="50%">Name of Event</th>
            <th>Time</th>
            <th>Type</th>
        </tr>
        <tr>
            <td>Dance Paradise</td>
            <td>8:00 PM</td>
            <td>Team</td>
        </tr>
        <tr>
            <td>Danceex</td>
            <td>10:00 AM</td>
            <td>Team</td>
```

```
      </tr>
      <tr>
        <td>Annual Sin</td>
        <td>8:00 AM</td>
        <td>Team</td>
      </tr>
      <tr>
        <td>Festival Oasis</td>
        <td>8:00 PM</td>
        <td>Team</td>
      </tr>
      <tr>
        <td>Annual Wonderland</td>
        <td>6:00 PM</td>
        <td>Team</td>
      </tr>
    </table>
  </div>


    <!-- marqee text -->
    <marquee style="padding: 10px;  background-color: aqua;" direction="right">For more details, Visit
      <a href="http://www.gecbh.cteguj.in/">GEC BHAVNAGAR OFFICIAL WEBSITE</a>
    </marquee>


  </div>

</body>
</html>
```

Output (Cultural Event Page) :

- Sport Event

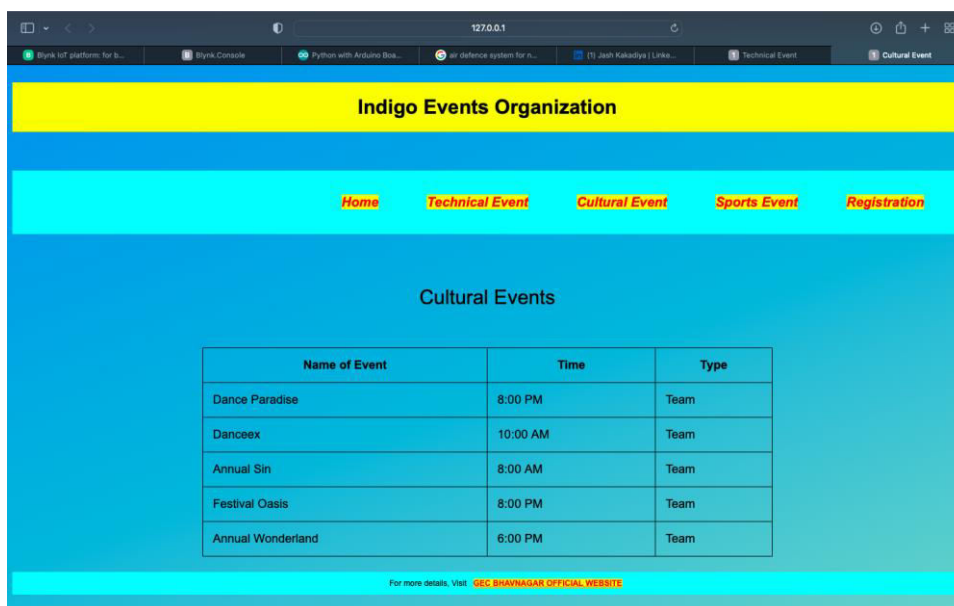Code:

```
<!DOCTYPE html>

<html lang="en">


<head>

  <meta charset="UTF-8">

  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">


  <style>

    *{
```

```css
    font-family: Arial, Helvetica, sans-serif;

    font-size: 12px;

}


body {

    font-size: 20px;

    background-color: #0093E9;

    background-image: linear-gradient(160deg, #0093E9 0%, #80D0C7 100%);

}


h1,h2,h3,h4,h5,h6{

    font-family: 'Times New Roman', Times, serif;

    font-size: 18px;

}


a{

    font-weight: bold;

    color: red;

    background-color: yellow;

}


a:hover{

    font-size: 24px;

    background-color: white;

}



li{

    font-style: italic;

    display: inline;

}
```

```css
.title{
    text-align: center;
    font-size: 30px;
    font-weight: bold;
    background-color: yellow;
    padding: 20px 0;
}

.home-text{
    font-size: 2.5rem;
    text-align: center;
    font-size: 50px;
}

table,
th,
td {
    border: 1px solid black;
    border-collapse: collapse;
    padding: 15px;
    font-size: 18px;
    color: black;
}

span a {
    text-decoration: none;
    margin-right: 20px;
    font-size: 20px;
}
</style>
```

```html
    <title>Sports Event</title>
</head>

<body>

  <div >
    <!-- title of the website -->
    <div>
      <p class="title">Indigo Events Organization</p>
    </div>


    <!-- navigation bar -->
    <div align="right" style="background-color:aqua; padding: 10px 0;">
      <ul style="list-style: none;">
        <li><span><a href="./home.html">Home</a></span></li>
        <li><span><a href="./technical-event.html">Technical Event</a></span></li>
        <li><span><a href="./cultural-event.html">Cultural Event</a></span></li>
        <li><span><a href="./sports-event.html">Sports Event</a></span></li>
        <li><span><a href="./registration.html">Registration</a></span></li>
      </ul>
    </div>


    <!-- Event details -->
    <div style="height: 478px;">
      <p align="center" style="font-size: 2.5rem; padding-top: 20px;">Sports Events</p>
      <table align="center" class="border" width="60%">
        <tr>
          <th width="50%">Name of Event</th>
          <th>Time</th>
          <th>Type</th>
```

```
          </tr>
          <tr>
            <td>Cricket</td>
            <td>4:00 PM</td>
            <td>Team</td>
          </tr>
          <tr>
            <td>Vollyball</td>
            <td>11:00 AM</td>
            <td>Team</td>
          </tr>
          <tr>
            <td>Football</td>
            <td>12:00 PM</td>
            <td>Team</td>
          </tr>
          <tr>
            <td>Carrom</td>
            <td>2:00 PM</td>
            <td>solo</td>
          </tr>
          <tr>
            <td>Basketball</td>
            <td>3:00 PM</td>
            <td>Team</td>
          </tr>
      </table>
</div>


<!-- marqee text -->

<marquee style="padding: 10px;  background-color: aqua;" direction="right">For more details, Visit
```
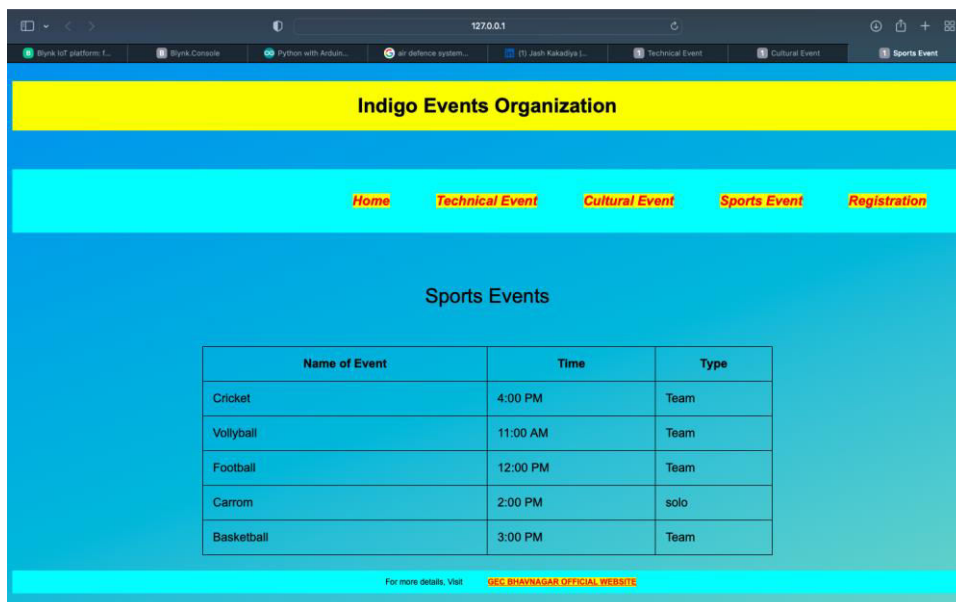
```
        <a href="http://www.gecbh.cteguj.in/">GEC BHAVNAGAR OFFICIAL WEBSITE</a>

    </marquee>

  </div>


</body>


</html>
```

Output (Sports Event Page) :

- Registration Page

Code:

```html
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <style>
    *{
      font-family: Arial, Helvetica, sans-serif;
      font-size: 12px;
    }

    body {
      font-size: 20px;
      background-color: #0093E9;
      background-image: linear-gradient(160deg, #0093E9 0%, #80D0C7 100%);
    }

    h1,h2,h3,h4,h5,h6{
      font-family: 'Times New Roman', Times, serif;
      font-size: 18px;
    }

    a{
      font-weight: bold;
      color: red;
      background-color: yellow;
    }
```

```css
a:hover{

   font-size: 24px;

   background-color: white;

}


li{

   font-style: italic;

   display: inline;

}


.home-text{

   font-size: 2.5rem;

   text-align: center;

   font-size: 50px;

}


span a {

   text-decoration: none;

   margin-right: 20px;

   font-size: 20px;

}


.title{

   text-align: center;

   font-size: 30px;

   font-weight: bold;

   background-color: yellow;

   padding: 20px 0;

}


input[type='radio']:checked+label{
```

```css
      background-color: aqua;

      /* color: red; */

    }


    input[type='checkbox']:checked+label{

      background-color: aqua;

      /* color: red; */

    }



    td {

      width: 200px;

      padding: 5px;

      font-size: 18px;

      color: black;

    }


    .tdd {

      width: 600px;

    }


    .btn {

      margin: 0 15px;

      width: 200px;

      padding: 10px;

      font-size: 18px;

    }
  </style>
  <title>Home</title>
</head>
```

```
<body>

  <div>

    <!-- title of the website -->
    <div>
      <p class="title">Indigo Events Organization</p>
    </div>


    <!-- navigation bar -->
    <div align="right" style="background-color:aqua; padding: 10px 0;">
      <ul style="list-style: none;">
        <li><span><a href="./home.html">Home</a></span></li>
        <li><span><a href="./technical-event.html">Technical Event</a></span></li>
        <li><span><a href="./cultural-event.html">Cultural Event</a></span></li>
        <li><span><a href="./sports-event.html">Sports Event</a></span></li>
        <li><span><a href="./registration.html">Registration</a></span></li>
      </ul>
    </div>


    <!-- Registration form -->
    <div style="min-height: 478px; width: 800px; margin: 0 auto;">
      <p align="center" style="font-size: 2.5rem; padding-top: 20px;">Event Registration Form</p>


      <form>
        <fieldset>
          <legend>Personal Details:</legend>
          <table>
            <tr>
              <td><label for="name">Name:</label></td>
              <td> <input type="text" id="name"></td>
```

```
    </tr>
    <tr>
      <td><label for="en_no">Enrollment no.:</label></td>
      <td> <input type="number" id="en_no"></td>
    </tr>
    <tr>
      <td><label for="email">Email ID:</label></td>
      <td> <input type="text" id="email"></td>
    </tr>
    <tr>
      <td><label for="phone_no">Phone no.:</label></td>
      <td> <input type="number" id="phone_no"></td>
    </tr>
    <tr>
      <td><label for="date">Date of birth:</label></td>
      <td> <input type="date" id="date"></td>
    </tr>
    <tr>
      <td><label for="city">City:</label></td>
      <td>
        <select id="city">
          <option value="Ahmedabad">Ahmedabad</option>
          <option value="Rajkot">Rajkot</option>
          <option value="Bhavnagar">Bhavnagar</option>
          <option value="Jamnagar">Jamnagar</option>
          <option value="Surendranagar">Surendranagar</option>
        </select>
      </td>
    </tr>
  </table>
</fieldset>
```

```
<br><br>

<fieldset>
  <legend>Educational Details:</legend>
  <table>
    <tr>
      <td><label for="college">college:</label></td>
      <td>
        <select id="college">
          <option value="clg-1">GEC, Bhavnagar</option>
          <option value="clg-2">MSU, Vadodara</option>
          <option value="clg-3">SVIT, Vasad</option>
        </select>
      </td>
    </tr>
    <tr>
      <td><label for="sem" >Semester:</label></td>
      <td class="tdd">
        <input type="radio" id="sem1" name="fav_language">
        <label for="sem1">1</label>


        <input type="radio" id="sem2" name="fav_language">
        <label for="sem2">2</label>


        <input type="radio" id="sem3" name="fav_language">
        <label for="sem3">3</label>


        <input type="radio" id="sem4" name="fav_language">
        <label for="sem4">4</label>


        <input type="radio" id="sem5" name="fav_language">
```

```html
        <label for="sem5">5</label>


        <input type="radio" id="sem6" name="fav_language">
        <label for="sem6">6</label>


        <input type="radio" id="sem7" name="fav_language">
        <label for="sem7">7</label>


        <input type="radio" id="sem8" name="fav_language">
        <label for="sem8">8</label>
      </td>
    </tr>
  </table>
</fieldset>
<br><br>


<fieldset>
  <legend>Event Details:</legend>
  <table>
    <tr>
      <td><label for="name">Events:</label></td>
      <td>
        <input type="checkbox" id="event1">
        <label for="event1"> Technical Event</label><br>
        <input type="checkbox" id="event2">
        <label for="event2"> Cultural Event</label><br>
        <input type="checkbox" id="event3">
        <label for="event3"> Sports Event</label><br>
      </td>
    </tr>
  </table>
```

```
        </fieldset>

        <br><br>


        <fieldset>
          <legend>Login Details:</legend>
          <table>

            <tr>

              <td><label for="username">Username:</label></td>

              <td> <input type="text" id="username"></td>

            </tr>

            <tr>

              <td><label for="password">Password:</label></td>

              <td> <input type="password" id="password"></td>

            </tr>

          </table>

        </fieldset>

        <br><br><br>


        <div align="center">

          <button class="btn" type="submit" value="Submit">Submit</button>

          <button class="btn" type="reset" value="Reset">Reset</button>

        </div>

        <br><br>

      </form>


    </div>


    <!-- marqee text -->

    <marquee style="padding: 10px;  background-color: aqua;" direction="right">For more details, Visit

      <a href="http://www.gecbh.cteguj.in/">GEC BHAVNAGAR OFFICIAL WEBSITE</a>

    </marquee>
```

```
    </div>

</body>

</html>
```

Output (Registration Page) :